## **2021 CERTIFICATION**

Consumer Confidence Report (CCR)

Janice Water Association	3
PRINT Public Water System Name	
0560007 - 0560008	
List PWS ID #s for all Community Water Systems included in this CCR	

NDIRECT DELIVERY METHODS (Attach copy of publication, water bill or other)	DATE ISSUED
□ Advertisement in local paper (Attach copy of advertisement)	
∱ On water bill (Attach copy of bill)	6-3-22
□ Email message (Email the message to the address below)	
□ Other (Describe:	
DIRECT DELIVERY METHOD (Attach copy of publication, water bill or other)	DATE ISSUED
□ Distributed via U.S. Postal Service	
□ Distributed via E-mail as a URL  (Provide direct URL):	2 1 0
□ Distributed via Email as an attachment	
□ Distributed via Email as text within the body of email message	
□ Published in local newspaper (attach copy of published CCR or proof of publication)	
□ Posted in public places (attach list of locations or list here)	-1
□ Posted online at the following address (Provide direct URL):	
CERTIFICATION	

of Federal Regulations (CFR) Title 40, Part 141.151 - 155.

Office Manager

Date

Name

**SUBMISSION OPTIONS** (Select one method ONLY)

You must email or mail a copy of the CCR, Certification, and associated proof of delivery method(s) to the MSDH, Bureau of Public Water Supply.

Mail: (U.S. Postal Service) MSDH, Bureau of Public Water Supply P.O. Box 1700 Jackson, MS 39215

Email: water.reports@msdh.ms.gov

HSDH- WELLER SUPPLY

## 2021 Annual Drinking Water Quality Report Janice Water Association PWS#: 0560007 & 0560008

May 2022

RECEIVED MSDH-WATER SUPPLY

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water.

If you have any questions about this report or concerning your water utility, please contact Richard McLendon, Operator at 601.964.1802. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the first Tuesday of the month at 6:00 PM at the Janice Community Center.

Our water source is from wells drawing from the Miocene Aquifer. The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified potential sources of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the Janice Water Association have received a lower susceptibility ranking to contamination.

We routinely monitor for contaminants in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that were detected during the period of January 1st to December 31st, 2021. In cases where monitoring wasn't required in 2021, the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals or from human activity; microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm-water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm-water runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations and septic systems; radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants. It's important to remember that the presence of these contaminants does not necessarily indicate that the water poses a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level (MCL) - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal (MCLG) - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Maximum Residual Disinfectant Level (MRDL) – The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary to control microbial contaminants.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

		7	TEST RI	ESULTS – PW	S ID # !	56000	7	
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL/MRDL	Unit Measure -ment	MCLG	MCL	Likely Source of Contamination
Inorganic	Contan	inants						
10. Barium	N	2019*	.0081	.00790081	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
14. Copper	N	2018/20*	.2	0	ppm	1.3	AL=1.3	Corrosion of household plumbin systems; erosion of natural deposits; leaching from wood

	1		7	RESULTS -	_			_		T	
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detect # of Samples Exceeding MCL/ACL/MRI	8	Unit Measure -ment	MCL	.G	MCL	Likely Source	of Contamination
Radioactiv	e Conta	minants	<b>)</b>								
7. Uranium	N	2021	.6	No Range		ppb		0		30	Erosion of natura deposits
Inorganic	Contan	ninants									
10. Barium	N	2019*	.0044	.00430044		ppm		2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits	
14. Copper	N	2017/19*	1	0		ppm		1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives	
16. Fluoride	N	2019*	.404	.403404		ppm		4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories	
17. Lead	N	2017/19*	9	0		ppb		0	AL=15	Corrosion of he systems, erosi deposits	ousehold plumbing on of natural
Sodium	N	2019*	81000	80000 - 81000		ppb		0	O	Troud During True	ater Softeners and
Disinfection	on By-P	roducts	5								
81. HAA5		2016* 5		No Range	ppb		0			By-Product of drinking water disinfection.	
82. TTHM [Total trihalomethanes]	N 2	2016* 7	.74	No Range	ppb		0			By-product of drir chlorination.	nking water
Chlorine	N 2	2021 .8	3	71 – 1.05	ppm		0	MRD	- 1	Water additive us	ed to control

<sup>\*</sup> Most recent sample. No sample required for 2021.

We are required to monitor your drinking water for specific contaminants on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our water system is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water

tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.576.7582 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1.800.426.4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline 1.800.426.4791.

The Janice Water Association works around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

Deliver payment to:

Janice Water Association P. O. Box 220 Brooklyn, MS 39425 601-598-2262

0560007

	Previous Balance	ce: 0.00
WATER RESIDE	USED 980	23.00
PREV 247220	PRES 248200	

Return this portion with payment. Billed: 06/03

**NOTICE! YOU OWE THIS:** YOU OWE 23.00 by 06/20

After 06/20 pay 28.00

YOU OWE THE FOLLOWING AMOUNT:

YOU OWE 23.00 by 06/20

After 06/20 pay 28.00

William T. Renn Last Pmt \$23.00 05/10 SVC:04/20-05/20 (30 days)

Acct# 0037-B

146- A Lot 13 IMPORTANT MESSAGE ON BACK CONCERNING CONSUMER CONFIDENCE REPORT

Acct# 0037-B

146- A Lot 13

William T. Renn 146-Lot 13 Whatley Rd. **Brooklyn MS 39425** 

The 2021 Consumer Confidence Report for Janice Water Association is available for viewing at the MsRWA website listed below. If you do not have access to this website, please call 601-598-2262 and a copy will be provided for you.

http://www.msrwa.org/2021/Janice2.pdf

Deliver payment to:

Janice Water Association P. O. Box 220 Brooklyn, MS 39425 601-598-2262



Previous CREDIT Balance: -4.5023.00

WATER RESIDE USED 0 PREV 1178030 PRES 1178030

Billed: 06/03

NOTICE! YOU OWE THIS: YOU OWE 18.50 by 06/20

After 06/20 pay 23.50

YOU OWE THE FOLLOWING AMOUNT:

YOU OWE 18.50 by 06/20

After 06/20 pay 23.50

Joan Cockrell Last Pmt \$20,00 05/13 SVC:04/20-05/20 (30 days) 456 Oil Well Rd.

Acct# 1370

IMPORTANT MESSAGE ON BACK CONCERNING CONSUMER CONFIDENCE REPORT

Acct# 1370

456 Oil Well Rd.

Joan Cockrell 456 Oil Well Rd. Wiggins MS 39577

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http://www.msrwa.org/2021/Janice2.pdf